## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"5148078".pn.	US-PGPUB; USPAT	OR	ON	2008/06/09 00:43
S2	38	("3755704"   "3789471"   "3812559"   "3894332"   "3921022"   "3970887"   "3996678"   "4008412"   "4178531"   "437507"   "4513308"   "4578614"   "4685996"   "4721885"   "4827177"   "4835438"   "4874981"). PN. OR ("5148078"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 00:49
83	532	313/495-497.ccls. and (anode with (dielectric insulat\$3)) and (cathode with (dielectric insulat \$3)) and ((gate grid control\$3) near4 electrode)	US-PGPUB; USPAT	OR	ON	2008/06/09 00:57
<b>S</b> 4	518	313/495-497.cds. and (anode with (dielectric insulat \$3)) and (cathode with (dielectric insulat \$3)) and (oget prid control\$3) near4 electrode) and (luminescen\$3 cathod \$luminescen\$3 photo \$emission bluminescen\$3 phosphorescen\$3 light \$emission luminous)	US-PGPUB; USPAT	OR	ON	2008/06/09 00:58

85	431	313/495-497.ccls. and (anode with (dielectric insulat \$3)) and (cathode with (dielectric insulat \$3)) and ((gate grid control\$3) near4 electrode) with (dielectric insulat \$3)) and (luminescen\$3 cathod\$luminescen\$3 photo\$emission photo \$emissive photo\$emits \$3 photo\$uminescen\$3 photo\$phor fluorophor luminophor fluorescen\$3 phosphor fluorescen\$3 ight \$emissive light\$emitting light\$emitting light\$emission luminous)	US-PGPUB; USPAT	OR	ON	2008/06/09
<b>S</b> 6	15	("4506193"   "5396150"   "5521461"     "5525857"   "5536993"   "5541466"   "5594298").PN. OR ("5838103").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 01:12
<b>S</b> 7	10	313/293-304.cds. and (anode with (dielectric insulat\$3)) and (cathode with (dielectric insulat\$3)) and ((gathode with (dielectric insulat\$3)) and ((gathode with (dielectric insulat\$3)) and (logate grid control\$3) near4 electrode) and (luminescen\$3 athod \$luminescen\$3 photo \$emission photo \$emission photo \$emission photo \$mission photo \$mission fluorophor fluorescen\$3 phosphor fluorescen\$3 phosphorescen\$3 light \$emission luminopus)	US-PGPUB; USPAT	OR	ON	2008/06/09 01:15

<b>S</b> 8	***************************************	313/293-304.cds. and (anode with (dielectric insulat\$31) and (cathode with (dielectric insulat\$31) and (luminescen\$3 particles with (dielectric insulat\$31) and (luminescen\$3 photo\$emissive photo\$emissive photo\$emit \$3 photo\$fuminescen\$3 phosphor fluorephor luminophor fluorescen\$3 phosphorescen\$3 light \$emissive light\$emitting light\$emissive light\$emitting luminous)	US-PGPUB; USPAT	OR	ON	2008/06/09 01:17
S9	50	313/293-304.ccls. and anode and cathode and (luminescen\$3 athod \$luminescen\$3 photo \$emission photo \$emissios photo\$emishes photo\$emishes photo\$furinescen\$3 photofurinescen\$3 phosphorescen\$3 light \$emission luminous) and (dielectri insulat\$3)	US-PGPUB; USPAT	OR	ON	2008/06/09 01:18
S10	53	313/293-304.ccls. and anode and cathode and (luminescen\$3 athod \$luminescen\$3 photo \$emission photo \$emissios photo\$emishes photo\$emitt \$3 photo\$luminescen\$3 phosphor fluorescen\$3 phosphorescen\$3 phosphorescen\$3 light \$emissiov light\$emitting light\$emission luminous) and (dielectric insulat\$3)	US-PGPUB; USPAT	OR	ON	2008/06/09 01:18

S11	60	("3665241"   "3701919"	US-PGPUB;	OR	ON	2008/06/09
		"3748522"	USPAT; USOCR			01:22
		"3755704"   "3824478"				
		"3970887"				
		"3978364"   "3983442"		***		
	į	"4019081"				
		"4020381"   "4163949"				
		"4298814"		*		
	ĺ	"4429250"   "4513308"		***		
	İ	"4658181"				
		"4683399"   "4712039"				
		"4721885"				
		"4780684"   "4855636"		***		
		"4924137"				
		"4983878"   "4987377"				
		"5007873"   "5030879"   "5038070"				
		"5053673"				
	i	"5118983"   "51 <b>7</b> 363 <b>4</b> "		•		
		"5181874"				
		"5199918"   "5203731"				
		"5216324"				
		"5220238"   "5259799"				
	i	"5285131"		-		
		"5289078"   "5381069"				
		"5397957"				
		"5399238"   "5411426"				
		"5436530"		-		
	i	"5463269"   "5463271"		*		
		"5463277"				
		"5475281"   "5502314"				
		"5505647"		-		
		"5508584"   "5541466"				
		"5569974"		-		
		"5572041").PN. OR				
		("5841219").URPN.				
312	93	313/293-304.ccls. and	US-PGPUB;	OR	ON	2008/06/09
		(luminescen\$3 cathod	USPAT			01:41
		\$luminescen\$3 photo		***		
		\$emission photo				
		\$emissive photo\$emitt				
		\$3 photo\$luminescen\$3				
		phosphor fluorophor				
		luminophor fluorescen\$3		*****	***	
		phosphorescen\$3 light		*****		
	-	\$emissive light\$emitting				
		light\$emission		******		
	1	luminous)	1	*****		

S13	10	("4940916"   "5186670"   "5210472"   "5229331"   "5252881"   "5319279"   "5372973"   "5445107"   "5620350"   "5629580"), PN. OR ("6407499"), URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 01:44
S14	10	("4940916"   "5186670"   "5210472"     "5229331"   "5252881"   "5319279"     "5372973"   "5445107"   "5620350"     "5629580"), PN. OR ("6407499"), URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 01:46
S15		(FED.u/c. (field electron near3 (emission emssive emitting))) and (anode with (dielectric insulat \$3)) and (cathode with (dielectric insulat\$3)) and (luminescen\$3 cathod\$luminescen\$3 photo\$emission photo \$emissive photo\$emissive photo\$emitsaphorofluminophor fluorescen\$3 phosphorescen\$3 phosphorescen\$3 light \$emissive light\$emitting light\$emission luminous)	EPO; JPO; DEFIMENT	OR	ON	2008/06/09 02:00
S16		(FED.u/c. (field electron near3 (emission emssive emitting))) and (anode with (dielectric insulat \$3)) and (cathode with (dielectric insulat \$3)) and (luminescen\$3) and (luminescen\$3) and (luminescen\$3) photo\$emission photo \$emissive photo\$emits 3 photo\$emission photo fluminophor fluorescen\$3 phosphor fluorescen\$3 phosphor fluorescen\$3 phosphor fluorescen\$3 phosphor fluorescen\$3 phosphorsecon\$3 light \$emissive light\$emitting light\$emission luminous) and 445/24-25,49-51.ccls.	US PGPUB; USPAT	OR	ON	2008/06/09 02:58

S17	292	(FED.u/c. ((field electron) nears (emission emssive emitting))) and (anode with (dielectric insulat \$3)) and (cathode with (dielectric insulat\$3)) and (luminescen\$3 cathod\$luminescen\$3 athod\$emission photo \$emissive photo\$emitt \$3 photo\$luminescen\$3 photo\$hor fluorescen\$3 phosphor fluorescen\$3 phosphorescen\$3 light \$emission light\$emitting light\$emission luminous) and 445/24-25,49-51.cods.	US-PGPUB; USPAT	OR	ON	2008/06/09 03:00
S18		(FED.u/c. ((field electron) nears (emission emitter emissive emitting))) and (anode with (dielectric insulat \$3)) and (cathode with (dielectric insulat \$3)) and (luminescen\$3 cathod\$luminescen\$3 photo\$emission photo \$emissive photo\$emitt \$3 photo\$luminescen\$3 phosphor fluorescen\$3 phosphor fluorescen\$3 phosphorsescen\$3 light \$emission light\$emitting light\$emission luminous) and 445/24-25,49-51.cods.	US-PGPUB; USPAT	OR	ON	2008/06/09 03:01
S19	179	(FED.u/c. ((field electron) near3 (emission emitter emissive emitting))) and (anode with (dielectric insulat\$3)) and (cathode with (dielectric insulat\$3)) and (luminescen\$3 cathod\$luminescen\$3 photo\$emission photo \$emissive photo\$emist \$5 photo\$luminescen\$3 phosphor fluorescen\$3 phosphor fluorescen\$3 phosphor fluorescen\$3 light \$emissive light\$emitting	EPO; JPO; DERWENT	OR	ON	2008/06/09 03:01

		light\$emission luminous)				
S20	2029	313/293-304.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/09 03:01
S21	83	("2817002"   "3852595"   "397087"   "4513308"   "4578614"   "4685996"   "4721885"   "4766340"   "4968382"   "5100355").FN. OR (("5201992").URFN.	US-PGPUB; USPAT; USOCR	MOR	ON	2008/06/09 03:18
S22	83	"2817002"   "3852595"   "397087"   "4513308"   "4578614"   "4685996"   "4721885"   "4766340"   "4968382"   "5100355").FN. OR ("5201992").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 03:47
\$23	64	445/24,25,49-51.cds. and (delectric insulata\$) and (Al aluminum) and (aluminum near3 oxide) "Al. sub.2 O. sub.3" "Al. sub.2 O. sub.3" and ((flield electron) near3 (emitter emission emissive emitting)) and ((anodic near3 oxidat\$3) anodizat \$3)	US-PGPUB; USPAT	OR	ON	2008/06/09 04:23
\$24	75	445/24,25,49-51 cols. and (dielectric insulat\$3) and (Al aluminum) and (aluminum (aluminum) and (alumina (aluminum) and (alumina (aluminum) and (aluminum) and (field electron) near3 (emitter emission emissive emitting)) and ((anodic near3 oxidat\$3) anodizat\$3 anodiz\$\$3 anodiz\$\$3 anodiz\$\$3	US-PGPUB; USPAT	OR	ON	2008/06/09 04:25

\$25	56	"427"/\$.ccls. and (dielectric insulat\$3) and (Al aluminum) and (alumina (aluminum near3 oxide) "Al.sub.2 O. sub.3" and (field electron) near3 (emitter emission emissive emitting)) and ((anodic near3 oxidat\$3) anodizat \$3 anodis\$3 anodis\$53)	US-PCPUB; USPAT	OR	ON	2008/06/09 04:26
S26	13	(dielectric insulat\$3) and (Al aluminum) and (aluminum) and (aluminum near3 oxide) "Al.sub.2 O. sub.3" "Al.sub.2C. sub.3") and ((field electron) near3 (emitter emission emissive emitting)) and ((anodic near3 oxidat\$3) anodizat \$3 anodis\$3 anodis\$3	EPO; JPO; DERWENT	OR	ON	2008/06/09 04:29
S27	1	"20050285502"	US-PGPUB; USPAT	OR	ON	2008/06/09 04:31
S28	0	"20010068389"	EPO; JPO; DERWENT	OR	ON	2008/06/09 04:36
S29	0	"200100068389"	EPO; JPO; DERWENT	OR	ON	2008/06/09 04:36
S30	4	"2001068389"	EPO; JPO; DERWENT	OR	ON	2008/06/09 04:36
S31	1	"20020041665"	EPO; JPO; DERWENT	OR	ON	2008/06/09 04:40
S32	2	"2000243247"	EPO; JPO; DERWENT	OR	ON	2008/06/09 04:42
<b>S</b> 33	4	"2002041665"	EPO; JPO; DERWENT	OR	ON	2008/06/09 04:43
S34	1	"6646282".pn.	US-PGPUB; USPAT	OR	ON	2008/06/09 05:07
S35	1	"6917147".pn.	US-PGPUB; USPAT	OR	ON	2008/06/09 05:11
S36	1	"7170223".pn.	US-PGPUB; USPAT	OR	ON	2008/06/09 05:21
S37	1	"20050285502"	US-PGPUB; USPAT	OR	ON	2008/06/09 07:29

S38	38	("3755704"   "3789471"   "3812559"   "3894332"   "3921022"   "3970887"   "4008412"   "4178531"   "4307507"   "4513308"   "4578614"   "4685996"   "4721885"   "4827177"   "4835438"   "4874981"). PN. OR ("5148078"). URPN.	US PCPUB; USPAT; USOCR	OR	ON	2009/01/03 20:32
S39	152	313/309-311.ccls. and (resist\$5 with (insulat\$3 dieletric) with cathode)	US-PGPUB; USPAT	OR	ON	2009/01/03 20:41
S40	1	"20060049742"	US-PGPUB; USPAT	OR	ON	2009/01/03 20:44
S41	97	445/24,25,49-51.ccls. and (anodic near3 oxid \$6)	US-PGPUB; USPAT	OR	ON	2009/05/24 15:16
S42	97	445/24,25,49-51.ccls. and (((anodic near3 oxid \$6) anodi:\$3) same (alumina aluminum "Al. sub.2 O.sub.3" "Al. sub.2O.sub.3"))	US-PGPUB; USPAT	OR	ON	2009/05/24 15:17
S43	58	445/24,25,49-51.ocls. and (((anodic near3 oxid \$6) anodiz\$3) same (alumina aluminum "AI. sub.2 O.sub.3" "AI. sub.2O.sub.3")) and (ONT SWNT MWNT emitter)	US-PGPUB; USPAT	OR	ON	2009/05/24 15:17
S44	72	"427"/\$.cds. and (((anodic near3 oxid\$6) anodix\$3) same (alumina aluminum "AI. sub.2 O.sub.3" "AI. sub.2O.sub.3")) and (CNT \$WNT MWNT emitter)	US-PGPUB; USPAT	OR	ON	2009/05/24 15:17
S45	71	"977"/\$.cols. and (((anodic near3 oxid\$6) anodiz\$3) same (alumina aluminum "AI. sub.2 O.sub.3" "AI. sub.2O.sub.3")) and (CNT SWNT MWNT emitter)	US-PGPUB; USPAT	OR	ON	2009/05/24 15:18

5/24/2009 8:41:30 PM
C:\ Documents and Settings\ msantiago\ My Documents\ EAST\ Workspaces\ 105xxxxx\ 10542378.wsp